

2615

AMENDMENT TRANSMITTAL LETTER

Docket No.
M4065.0771/P771

Application No.
09/281,358

Filing Date
March 30, 1999

Examiner
N. Tran

Art Unit
2615

Applicant(s): Roger Panicacci

Invention: ANALOG TO DIGITAL CONVERTER WITH INTERNAL DATA STORAGE

TO THE COMMISSIONER FOR PATENTS

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Transmitted herewith is an amendment in the above-identified application.

MAR 21 2003

The fee has been calculated and is transmitted as shown below.

Technology Center 2600

CLAIMS AS AMENDED

	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	8	- 20 =		x	0.00
Independent Claims	2	- 3 =		x	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00

☒ Large Entity

☐ Small Entity

☒ No additional fee is required for this amendment.

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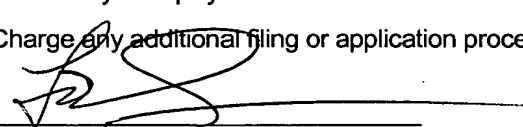
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Dated: March 19, 2003


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+Docket No.: M4065.0771/P771
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Roger Panicacci

Confirmation No.: 7144

Application No.: 09/281,358

Group Art Unit: 2615

Filed: March 30, 1999

Examiner: Nhan T. Tran

For: ANALOG TO DIGITAL CONVERTER
WITH INTERNAL DATA STORAGE

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AMENDMENT

Commissioner for Patents
Washington, DC 20231

Dear Sir:

In response to the Office Action dated December 19, 2002 (Paper No. 5),
please amend the above-identified U.S. patent application as follows:

IN THE CLAIMS

Please rewrite claims 1, 5, and 7 as follows:

- Sub 137
A1
Contd
1. An active pixel sensor device, comprising:
a sensor array of pixels, arranged in logical units, wherein each pixel comprises a
photosensor element, an in-pixel buffer element, and an in-pixel selector element; and
a plurality of analog-to-digital converters, formed on the same substrate as said pixel sensor
array, and each associated with N logical units of the pixel sensor array, each analog-to-
digital converter including an ADC portion which receives an analog signal from one of